

Construction projects underway this summer at Chino Valley schools

The buzz of power drills and tapping of hammers has replaced the sound of children on Chino Valley Unified School District campuses this summer.

Several facility projects are underway, including construction of a new data center in the district office in Chino; renovation of a second professional development center in Chino; roofing, asphalt and concrete renovation, repair and replacement, exterior painting, installation of synthetic turf and playground surfacing, and LED lighting replacement at various school sites; exterior painting and new siding at Magnolia Junior High; and portable classroom site work at Chaparral and Rhodes elementary schools.

A \$565,000 bid was awarded for the new data center, which is being located adjacent to the school board room in the district office. Work on the new data center began in early July and includes installation of electrical and mechanical infrastructure, a fire suppression system, server racks, servers, data connections and related equipment.

A \$1.5 million contract was approved this spring to remove existing roofing and install new single ply thermoplastic roofing and related flashing at Liberty Elementary, Briggs Fundamental (K-8), and Woodcrest, Magnolia, and Ramona junior high schools, and the district's transportation building in Chino. Insulation that will taper toward roof drains will also be installed at those sites.

New asphalt and striping is being installed at Chino and Don Lugo high schools, and at Canyon Hills and Townsend junior high schools, at a cost of \$757,999.

District-owned interior and exterior LED lighting fixtures is being installed at Don Lugo High; Woodcrest Junior High; Liberty, Butterfield Ranch, Country Springs, Hidden Trails, and Rolling Ridge elementary schools. Cost of the project is \$87,899. In a separate action, the school board approved paying up to \$167,883 for LED lighting fixtures.

A \$1.9 million contract was approved to renovate a warehouse-type building behind the district's current Professional Development Center on Danito Court in Chino. Renovation of the district-owned building will expand the area so staff development meetings can be held there. The renovation will include demolishing existing walls; installing new walls, fixtures, heating and air conditioning systems, fire sprinklers, restrooms, store front windows and doors, a security system, public address system, and fire alarms.

Exterior painting is being done at Ayala, Chino, and Don Lugo high schools; Ramona Junior High; Wickman, Borba, Dickson, Rhodes and Walnut elementary schools. Total cost of the project is \$548,600.

Exterior painting and new siding is underway at Magnolia Junior High in Chino. A \$116,500 contract was awarded for the project.

In an effort to reduce the district's water use for landscaping, the district has contracted a company to remove select trees, turf, and shrubs at Ayala High; Ramona and Magnolia junior high schools; Chaparral, Rhodes, Walnut Avenue and Wickman elementary schools. The project, which costs \$122,069, will also include soil removal and grading, irrigation modifications, and synthetic turf installation.

Preparation work is also underway for two 24-foot-by-40-foot portable classrooms at Chaparral Elementary School, and four of the same size portable classrooms at Rhodes Elementary School. The project includes installation of utility infrastructure, paving and concrete work, and utility connections. Cost of the project is \$399,200.

All work, except the renovation of the building behind the current Professional Development Center, is expected to be completed before school starts at the end of August. The Professional Development Center project is expected to be completed by late September.

The board of education, at meetings this spring, accepted as complete:

- Purchase and installation of an electronic marquee at Magnolia Junior High. Cost of the project was \$24,996.
- Installation of membrane re-roofing of portable classrooms at various school sites. Final cost of the project was \$8,648.
- Laser grade and site work for synthetic turf installation at Ayala, Chino, Chino, and Don Lugo high schools for \$73,000; and relocation of the softball field at Ayala High for \$53,150.

The district also plans to replace transportation department vehicle lifts. Contract for that project is \$672,900.